Docket No.: 60,426-196 Siemens Docket No. P7841

ABSTRACT OF THE DISCLOSURE

A remote signaling system includes a transmitter having an oscillator portion. In one example, the oscillator is a Colpitts oscillator having a transistor. An antenna of the transmitter is directly coupled to the emitter of the transistor. With this connection, transmitter efficiency and reliability is increased without introducing additional cost into the system. In one example, the remote signalling device is a transmitter for a remote keyless entry system. In another example, the signalling device is part of a sensor arrangement for monitoring a selected condition of at least one selected vehicle component.

N:\Clients\SIEMENS\IP00196\PATENT\application.doc